

Table 31. Doctoral scientists and engineers employed as postdocs, by occupation: 2001

Occupation	Number	Percent
Total on postdoc ¹	21,870	100.0
Scientists.....	19,960	91.3
Computer and information scientists.....	200	0.9
Computer/information scientists.....	190	0.9
Postsecondary teachers, computer sciences.....	S	S
Mathematical scientists.....	880	4.0
Mathematical scientists.....	320	1.5
Postsecondary teachers, math sciences.....	560	2.6
Life and related scientists.....	13,610	62.2
Agricultural and food scientists.....	500	2.3
Biological scientists, excluding medical scientists.....	7,440	34.0
Medical scientists.....	5,330	24.4
Forestry and conservation scientists.....	S	S
Postsecondary teachers, biological sciences.....	280	1.3
Postsecondary teachers, other life and related sciences.....	S	S
Physical and related scientists.....	3,320	15.2
Chemists, except biochemistry.....	1,160	5.3
Earth scientists.....	550	2.5
Physics and astronomers.....	1,400	6.4
Other physical scientists.....	S	S
Postsecondary teachers, chemistry.....	110	0.5
Postsecondary teachers, physics.....	S	S
Postsecondary teachers, other physical and related sciences.....	S	S
Social scientists.....	530	2.4
Economists.....	S	S
Political scientists.....	80	0.4
Sociologists and anthropologists.....	190	0.9
Other social scientists.....	130	0.6
Postsecondary teachers, economics.....	S	S
Postsecondary teachers, political science.....	S	S
Postsecondary teachers, sociology.....	S	S
Postsecondary teachers, other social sciences.....	S	S
Psychologists.....	1,420	6.5
Psychologists.....	1,350	6.2
Postsecondary teachers, psychology.....	60	0.3
Engineers.....	910	4.2
Aerospace/aeronautical engineers.....	S	S
Chemical engineers.....	120	0.5
Civil and architectural engineers.....	70	0.3
Electrical and related engineers.....	60	0.3
Materials/metallurgical engineers.....	S	S
Mechanical engineers.....	90	0.4
Other engineers.....	440	2.0
Postsecondary teachers, engineering.....	90	0.4

See explanatory information and SOURCE at end of table.

Table 31. Doctoral scientists and engineers employed as postdocs, by occupation: 2001

Occupation	Number	Percent
Non-S&E occupations.....	1,000	4.6
Top/mid-level managers, administrators, etc.....	80	0.4
Health and related occupations.....	630	2.9
Teachers, except S&E postsecondary teachers.....	130	0.6
Technicians/technologists.....	100	0.5
Sales and marketing occupations.....	S	S
Other non-S&E occupations.....	70	0.3

¹ Postdoc is a temporary position awarded in academe, industry or government primarily for gaining additional education and training in research.

KEY: S=Suppressed due to too few cases (fewer than 50 weighted cases). S&E=science and engineering.

NOTES: The race/ethnicity data shown are for all doctoral recipients, including temporary residents.

Numbers are rounded to nearest ten. Details may not add to total because of rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, 2001 Survey of Doctorate Recipients